

Amendments to the Abstract:

Please amend the Abstract as follows:

A method for controlling a heating and air conditioning system equipped with actuators, preferably vents, is provided. Interior ~~whereby interior~~ conditions are detected by an interior sensing system, with at least the seat occupancy with occupants being is automatically recognized by an object recognition system on the basis of the data supplied by the interior sensing system[.], ~~and an~~ An optimized adjustment of the heating and air conditioning system to the seat occupancy is automatically performed as a function of the recognized seat occupancy.